

RCB:HLS
VII-3

Letter
Circular
LC-176

DEPARTMENT OF COMMERCE
BUREAU OF STANDARDS
Washington, D.C.

(September 1, 1925.)

PUBLICATIONS PERTAINING TO LEATHER

The Work of the Bureau of Standards in Leather, by P.L. Wormeley,
Jour. Am. Lea. Chem. Assoc., August 1918, p 367. (3).

The Effect of Grease on the Tensile Strength of Strap and
Harness Leather, by L.M. Whitmore, R.W. Hart, and A.J. Beck,
Jour. Am. Lea. Chem. Assoc., April 1918, p 128. (3).

The Leather Work of the Bureau of Standards, by L.M. Whitmore,
Jour. Am. Lea. Chem. Assoc., July 1918, p 401. (3).

Analyses of Different Tannages of Strap, Harness and Side
Leathers, by L.M. Whitmore, Jour. Am. Lea. Chem. Assoc.,
Oct. 1918, p 567 (3).

Effects of Glucose and Salts on the Wearing Quality of Sole
Leather, by P.L. Wormeley, R.C. Bowker, R.W. Hart and
L.M. Whitmore, Bureau of Standards Technologic Paper No.
138, (2) 10 cents.

An Apparatus for Measuring the Relative Wear of Sole Leathers,
with Results Obtained with Leather from Different Parts of
a Hide, by R.W. Hart and R.C. Bowker, Bureau of Standards
Technologic Paper No. 147, (2) 5 cents.

Organ and Piano Leathers, by R.C. Bowker, The Leather Manufacturer,
August 1920, p 259, (3).

Area Measurement of Leather, by F.J. Schlink, Bureau of Standards
Technologic Paper No. 153, (2), 10 cents.

Effects of Oils, Greases, and Degree of Tannage on the Physical
Properties of Russet Harness Leather, by R.C. Bowker, Bureau
of Standards Technologic Paper No. 160 (2), 5 cents.

Laboratory Wearing Test to Determine the Relative Wear Resistance
of Sole Leather at Different Depths Throughout the Thickness
of a Hide, by R.W. Hart, Bureau of Standards Technologic
Paper No. 166, (2), 5 cents.

Sampling of Leather for Chemical Analysis, by R.C. Bowker and
E.L. Wallace, Jour. Am. Lea. Chem. Assoc., May 1922, p 217. (3).

Letter
Circular No. 176.

September 1, 1925.

Durability of Sole Leather Filled with Sulphite Cellulose Extract,
by R.C. Bowker, Bureau of Standards Technologic Paper No. 215,
(2), 5 cents.

Notes on Upholstery Leather Specifications I, Bureau of Standards
Letter Circular No. 97, Aug. 27, 1923, (1).

Notes on Upholstery Leather Specifications II, Bureau of Standards
Letter Circular No. 106, Nov. 14, 1923, (1).

U.S. Government Specification for Leather Belting, Bureau of
Standards Circular No. 148, (2), 5 cents.

Analysis of Raw Tanning Material, (Mexican suelda con suelda
extract) Bureau of Standards Letter Circular No. 151, Jan. 27,
1925, (1).

Polishing Leather for Cutlery, by R.C. Bowker, The American Cutler,
February 1925, p 9, (3).

U.S. Government Master Specification for Sole Leather, Bureau of
Standards Circular No. 198 (2), 5 cents.

Foreign Sole Leathers, (Analysis), Bureau of Standards Letter
Circular No. 157, February 17, 1925, (1).

U.S. Government Master Specification for Upholstery Leather,
Bureau of Standards Circular No. 212, (2), 5 cents.

U.S. Government Master Specification for Lace Leather, Bureau of
Standards Circular No. 213, (2), 5 cents.

Comparative Durability of Chrome and Vegetable Tanned Sole
Leathers, by R.C. Bowker and M.N.V. Geib, Bureau of Standards
Technologic Paper No. 286, (2) 10 cents.

- (1) Available for free distribution by Bureau of Standards.
- (2) For sale by Superintendent of Documents, Government Printing
Office, Washington, D. C., at prices given.
- (3) May be consulted in publication named or obtained from pub-
lishers.

